

| <b>Electronic Patent Application Fee Transmittal</b> |   |          |        |                      |
|--|---|----------|--------|----------------------|
| <b>Application Number:</b>                           | 10828573  |          |        |                      |
| <b>Filing Date:</b>                                  | 21-Apr-2004   |          |        |                      |
| <b>Title of Invention:</b>                           | Method and apparatus for self-validating checksums in a file system |          |        |                      |
| First Named Inventor/Applicant Name:                 | Matthew A. Ahrens   |          |        |                      |
| <b>Filer:</b>  | Rober Lord/Debra Wieser   |          |        |                      |
| <b>Attorney Docket Number:</b>                       | 03226.390001; P8399   |          |        |                      |
| Filed as Large Entity                                |   |          |        |                      |
| <b>Utility Filing Fees</b>                           |   |          |        |                      |
| Description  | Fee Code  | Quantity | Amount | Sub-Total in USD(\$) |
| <b>Basic Filing:</b>                                 |   |          |        |                      |
| <b>Pages:</b>  |   |          |        |                      |
| <b>Claims:</b>                                       |   |          |        |                      |
| <b>Miscellaneous-Filing:</b>                         |   |          |        |                      |
| <b>Petition:</b>                                     |   |          |        |                      |
| <b>Patent-Appeals-and-Interference:</b>              |   |          |        |                      |
| <b>Post-Allowance-and-Post-Issuance:</b>             |   |          |        |                      |
| <b>Extension-of-Time:</b>                            |   |          |        |                      |

| Description                             | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|---|----------|----------|--------|----------------------|
| <b>Miscellaneous:</b>                   |          |          |        |                      |
| Submission- Information Disclosure Stmt | 1806     | 1        | 180    | 180                  |
| <b>Total in USD (\$)</b>                |          |          |        | <b>180</b>           |